## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-5386705-\$ or US-5813235-\$ or US-6161392-\$ or US-4293384-\$ or US-4354812-\$ or US-4364233-\$ or US-4418545-\$ or US-4420446-\$ or US-4442670-\$ or US-4604867-\$ or US-4611654-\$ or US-4829763-\$ or US-4884627-\$ or US-4984432-\$ or US-5271235-\$ or US-5317878-\$ or US-522057-\$ or US-57575103-\$ or US-6094912-\$ or US-6247525-\$ or US-3673306-\$ or US-3791372-\$ or US-4100963-\$ or US-4248298-\$ or US-4250953-\$ or US-4279961-\$) did. or (US-4273743-\$ or US-4279125-\$ or US-4295333-\$ or US-4298057-\$ or US-4369668-\$ or US-4315402-\$ or US-4324102-\$ or US-4324102-\$ or US-4324102-\$ or US-4341077-\$ or US-4345437-\$ or US-4345437-\$ or US-4324102-\$ or US-4367625-\$ or US-4369628-\$ or US-4370860-\$ or US-4370771-\$ or US-4389921-\$ or US-4370860-\$ or US-4377071-\$ or US-4389921-\$ or US-44409793-\$ or US-4313671-\$ or US-4316114-\$ or US-4417446-\$ or	USPAT	©.	õ	2006/03/29 15:17
S2	4	'US-4432212-\$ or US-4433550-\$) did. ("4346561" "4422297" "4489563" "6968690").PN.	US-PGPUB; USPAT	OR	ON	2006/03/29 15:29
S3	544	(60/670):CCLS	US-PGPUB; USPAT;	OR	OFF	2006/03/29 15:55
S4	381	(60/646).CCLS.	EPO; JPO US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/29 15:55
S5	437	(60/649):CCLS:	US-PGPUB; USPAT;	OR	OFF	2006/03/29 15:55
S6	336	(60/651).CCLS.	EPO; JPO US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/29 15:55
S7	194	(60/653).CCLS.	US-PGPUB; USPAT;	OR	OFF	2006/03/29 15:55
S8	424	(60/657).CCLS.	EPO; JPO US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/29 15:55
S9	474	(60/671) CCLS:	US-PGPUB; USPAT;	OR	OFF	2006/03/29 15:56
S11	625968	ammonia	US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 15:56
S12	372	S10 and S11	US-PGPUB USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 16:01
\$13	297261	a pagesti a presenta na estra pagesti paresti a pa "s1" "s2" "s3" "s4"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 16:02
S14	346	S12 not S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 16:02
S15	5	("0781,481" "4,100,744" "4,109,469" "3,953,971" "4,192,145").pn.	US-PGPUB; USPAT	OR	ON	2006/03/29 16:36
S16	4	("5572871"   "6058695"   "6065280"   "6202418") PN. OR ("6968690") URPN.	US-PGPUB; USPAT:	OR	ON	2006/03/29 16:43
S17	0	("10andrichter.xp,xa.").PN.	USOCR US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/29 16:44
S18	49	S10 and richter.xp.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 17:05
S19	4877	(60/643-684).CCLS.	USPAT; EPO; JPO	OR	OFF	2006/03/29 16:54
S20 S22	255 49	(60/643-684).CCLS. S11 and S20	US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT	OR OR	OFF ON	2006/03/29 16:54 2006/03/29 16:55

## **EAST Search History**

S23	1195	(sheldon and richter).xp,xa.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2006/03/29 17:08
S24	965	(290/52).CCLS	DERWENT US-PGPUB	OR	OFF	2006/03/29 17:08
			USPAT; EPO; JPO			
S26	10 10 10 10 10 10 10 10 10 10 10 10 10 1	S11 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 17:11
S27	5132	S19 S20	US-PGPUB:	OR	ON	2006/03/29 17:12
			USPAT; EPO; JPO;			
			DERWENT			
S28	56	S24 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/29 17:12
S29	53	S28 not S26	US-PGPUB:	OR	ON	2006/03/29 17:12
			USPAT; EPO; JPO;			
			DERWENT	OB	ON	2006/02/20 47-44
S30	94	["0781481"   "1632575"   "20030000213"   "2248178"   "2621481"   "3479817"   "3953971"   "3986362"   "4100744"   "4109469"   "4119556"   "4192145"   "4204401"   "4242870"   "4365611   "4358930"   "4422297"   "4465610"   "4489563"   "4528012"   "4548043"   "4557112"   "4562995"   "4586340"   "4604867"   "4651531"   "4674285"   "4732005"   "4753079"   "4763480"   "4899545"   "4907410"   "4982568"   "5029444"   "5077030"   "5095708"   "5142869"   "5351487"   "5440882"   "5450821"   "5575738"   "5570579"   "5572871"   "5588298"   "5603218"   "5617738"   "5649426"   "5794431"   "66513482"),PN. OR ("2006/0010868"   "4422297"   "5557936"   "5953918"   "6058695"   "6629413"   "6732525"   "6751959").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 17:14
S31	100	("0781481"   "1632575"   "20030000213"   "2248178"   "2621481"   "3479817"   "3953971"   "3986362"   "4100744"   "4109469"   "4119556"   "4192145"   "4204401"   "4242870"   "4346561"   "4358930"   "4422297"   "4465610"   "4489563"   "4528012"   "4548043"   "4557112"   "4562995"   "4586340"   "4604867"   "4651531"   "4674285"   "4732005"   "4753079"   "4763480"   "4899545"   "4907410"   4982568"   "5029444"   "5077030"   "5095708"   "5142869"   "5351487"   "5440882"   "5450821"   "555738"   "5570579"   "5572871"   "5588298"   "5603218"   "561738"   "5649426"   "5794431"   "6513482") PN OR ("2006/0010868"   "4422297"   "5557936"   "5953918"   "6058695"   "6629413"   "6732525"   "6751959")	US-PGPUB. USPAT	OR	ON	2006/03/29.17:19
S32	11	("4044559" "4185465" "4237696" "4307574" "4712610" "4781033" "4882907" "503341 3" "5522356" "6195997" "6250100").PN.	US-PGPUB; USPAT	OR	ON	2006/03/29 17:19
S33	25	("3979914"   "4346561"   "4433545"   "4489563"   "4548043"   "4586340"   "4604867"   "4674285"   "4732005"   "4763480"   "4899545"   "4982568"   "5029444"   "5095708"   "5440882"   "5450821"   "5572871"   "5588298"   "5603218"   "5649426"   "5754613"   "5822990"   "5950433"   "5953918"   "6347520") PN OR ("6941757") URPN	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 17:49
S34	26	"3979914"   "4346561"   "4433545"   "4489563"   "4548043"   "4586340"   "4604867"   "4674285"   "4732005"   "4763480"   "4899545"   "4982568"   "5029444"   "5095708"   "5440882"   "5450821"   "5572871"   "5588298"   "5603218"   "5649426"   "5754613"   "5822990"   "5950433"   "5953918"   "6347520") PN. OR ("6941757")	US-PGPUB; USPAT	OR	ON	2006/03/29 17:49
S35	18	("4753063"  "5029444"   "5095708"   "5440882"   "5450821"   "5649426"   "5822990"	US-PGPUB;	OR	ON	2006/03/29 17:51
		"6173563"   "6216436") PN: OR ("6347520") URPN	USPAT, USOCR			
S36	22	("4753063"   "5029444"   "5095708"   "5440882"   "5450821"   "5649426"   "5822990"   "6173563"   "6216436").PN. OR ("6347520")	US-PGPUB; USPAT	OR	ON	2006/03/29 17:52
S37	111	S31 S34 S36	US-PGPUB; USPAT	OR	ON	2006/03/29 17:52
S38	10	("5822990").URPN.	USPAT	OR	ON	2006/03/29 18:04
S39	9		USPAT	OR	ON	2006/03/30 10:07
S40	13	("6347520")	US-PGPUB; USPAT	OR	ON	2006/03/30 10:07
S41	9.	("4753063" "5029444"  "5095708" "5440882" "5450821" "5649426" "5822990"	US-PGPUB;	OR	ON	2006/03/30 10:10
		"6173563"   "6216436") PN	USPAT			
S42	9	["4753063"   "5029444"   "5095708"   "5440882"   "5450821"   "5649426"   "5822990"   "6173563"   "6216436").PN.	US-PGPUB; USPAT	OR	ON	2006/03/30 10:10
\$43	35	(°5440882°) URPN	USPAT	OR	ON	2006/03/30 10:13
544	43	("5440882")	US-PGPUB; USPAT	OR	ON	2006/03/30 10:14
S45	32	S44 not S40	US-PGPUB:	OR	ON	2006/03/30 10:14

Page 2